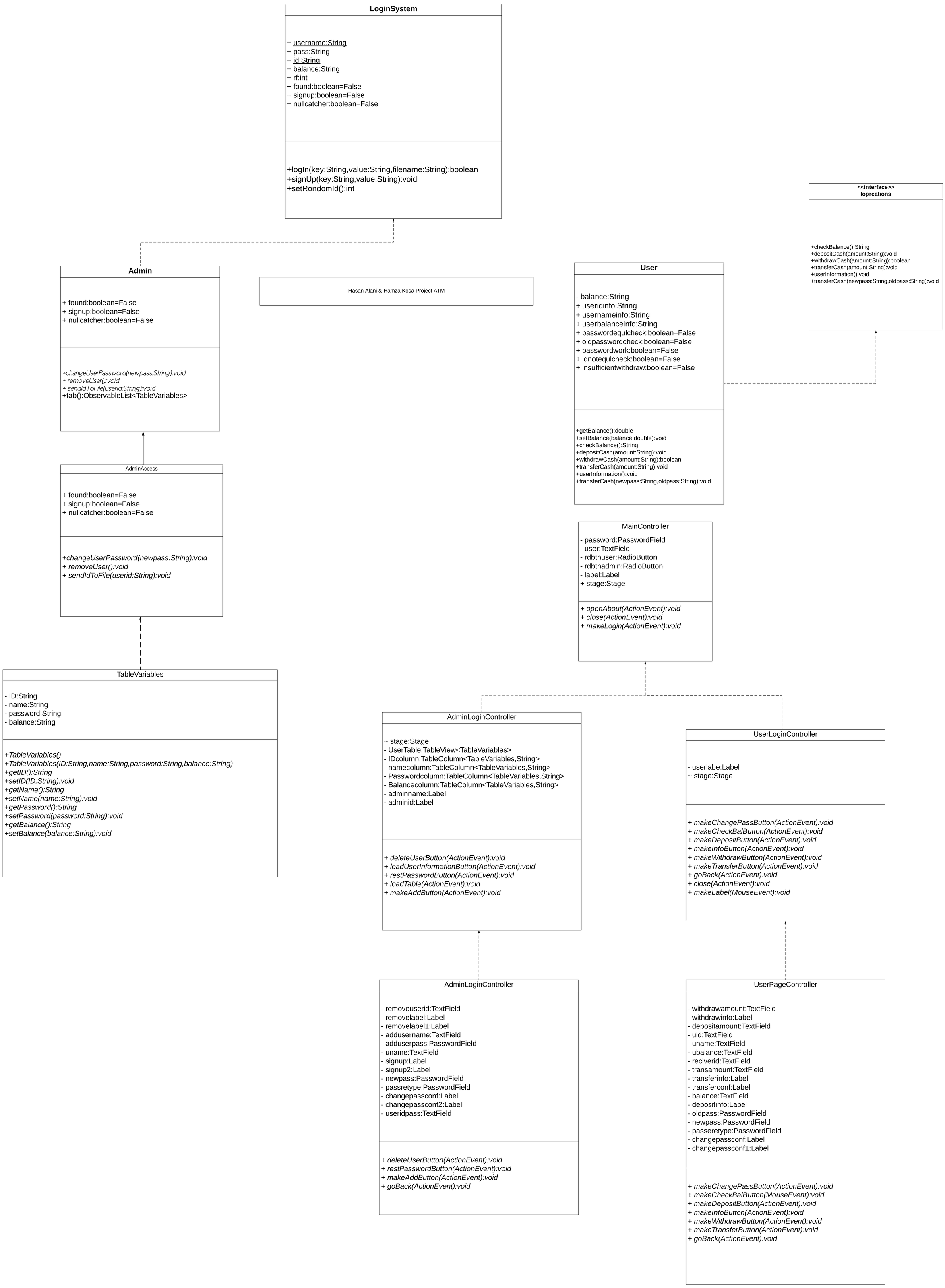
LoginSystem
+ username:String
+ pass:String
+ id:String
+ balance:String
+ rf:int
+ found:boolean=False
+ signup:boolean=False
+ nullcatcher:boolean=False
+logIn(key:String,value:String,filename:String):boolean
+signUp(key:String,value:String):void
+setRondomId():int
<<interface>>
Iopreations
+checkBalance():String
+depositCash(amount:String):void
+withdrawCash(amount:String):boolean
+transferCash(amount:String):void
+userInformation():void
+transferCash(newpass:String,oldpass:String):void
Admin
+ found:boolean=False
+ signup:boolean=False
+ nullcatcher:boolean=False
+changeUserPassword(newpass:String):void
+ removeUser():void
+ sendIdToFile(userid:String):void
+tab():ObservableList<TableVariables>
Hasan Alani & Hamza Kosa Project ATM
User
- balance:String
+ useridinfo:String
+ usernameinfo:String
+ userbalanceinfo:String
+ passwordequlcheck:boolean=False
+ oldpasswordcheck:boolean=False
+ passwordwork:boolean=False
+ idnotequlcheck:boolean=False
+ insufficientwithdraw:boolean=False
+getBalance():double
+setBalance(balance:double):void
+checkBalance():String
+depositCash(amount:String):void
+withdrawCash(amount:String):boolean
+transferCash(amount:String):void
+userInformation():void
+transferCash(newpass:String,oldpass:String):void
AdminAccess
+ found:boolean=False
+ signup:boolean=False
+ nullcatcher:boolean=False
+changeUserPassword(newpass:String):void
+ removeUser():void
+ sendIdToFile(userid:String):void
MainController
- password:PasswordField
- user:TextField
- rdbtnuser:RadioButton
- rdbtnadmin:RadioButton
- label:Label
+ stage:Stage
+ openAbout(ActionEvent):void
+ close(ActionEvent):void
+ makeLogin(ActionEvent):void
TableVariables
- ID:String
- name:String
- password:String
- balance:String
+TableVariables()
+TableVariables(ID:String,name:String,password:String,balance:String)
+getID():String
+setID(ID:String):void
+getName():String
+setName(name:String):void
+getPassword():String
+setPassword(password:String):void
+getBalance():String
+setBalance(balance:String):void
AdminLoginController
~ stage:Stage
- UserTable:TableView<TableVariables>
- IDcolumn:TableColumn<TableVariables,String>
- namecolumn:TableColumn<TableVariables,String>
- Passwordcolumn:TableColumn<TableVariables,String>
- Balancecolumn:TableColumn<TableVariables,String>
- adminname:Label
- adminid:Label
+ deleteUserButton(ActionEvent):void
+ loadUserInformationButton(ActionEvent):void
+ restPasswordButton(ActionEvent):void
+ loadTable(ActionEvent):void
+ makeAddButton(ActionEvent):void
UserLoginController
- userlabe:Label
~ stage:Stage
+ makeChangePassButton(ActionEvent):void
+ makeCheckBalButton(ActionEvent):void
+ makeDepositButton(ActionEvent):void
+ makeInfoButton(ActionEvent):void
+ makeWithdrawButton(ActionEvent):void
+ makeTransferButton(ActionEvent):void
+ goBack(ActionEvent):void
+ close(ActionEvent):void
+ makeLabel(MouseEvent):void
AdminLoginController
- removeuserid:TextField
- removelabel:Label
- removelabel1:Label
- addusername:TextField
- adduserpass:PasswordField
- uname:TextField
- signup:Label
- signup2:Label
- newpass:PasswordField
- passretype:PasswordField
- changepassconf:Label
- changepassconf2:Label
- useridpass:TextField
+ deleteUserButton(ActionEvent):void
+ restPasswordButton(ActionEvent):void
+ makeAddButton(ActionEvent):void
+ goBack(ActionEvent):void
UserPageController
- withdrawamount:TextField
- withdrawinfo:Label
- depositamount:TextField
- uid:TextField
- uname:TextField
- ubalance:TextField
- reciverid:TextField
- transamount:TextField
- transferinfo:Label
- transferconf:Label
- balance:TextField
- depositinfo:Label
- oldpass:PasswordField
- newpass:PasswordField
- passeretype:PasswordField
- changepassconf:Label
- changepassconf1:Label
+ makeChangePassButton(ActionEvent):void
+ makeCheckBalButton(MouseEvent):void
+ makeDepositButton(ActionEvent):void
+ makeInfoButton(ActionEvent):void
+ makeWithdrawButton(ActionEvent):void
+ makeTransferButton(ActionEvent):void
+ goBack(ActionEvent):void